

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

1. (Currently Amended) An apparatus, comprising:
a communication device to support simultaneous communication of first and second external devices, which each communicates using a respective first or second communication protocol, with a common platform using at least two communication protocols, which communication device comprises software to dynamically, in real time configure the communication device to communicate using the first and second communication protocols; and
~~wherein said communication device is adapted to be coupled to at least first and second~~
[[two]] communication interfaces, which each adaptively communicatively couples the configured communication device to the common platform, each communication interface to recognize and support the first or second communication protocol.
2. (Currently Amended) The apparatus according to Claim 1, wherein ~~said at least two communication interfaces are coupled to a single computing platform that comprises said common platform~~ comprises a computing platform.
3. (Cancelled).
4. (Currently Amended) The apparatus according to Claim 1, wherein said software dynamically, in real time reconfigures the communication device to communicate using a third communication protocol and wherein at least one of the first or second interface device to recognize the third communication protocol and adaptively communicatively couple the communication device to the common platform for a third external device to communicate to the common platform using the third communication protocol~~comprises a reconfigurable communication system.~~

5. (Currently Amended) A system comprising:

a common computing platform;

external devices to communicate with the common computing platform using a respective external device communication protocol;

a communication device to support simultaneous communications of the external devices with [[a]] the common computing platform using at least two communication protocols, the communication device includes software which dynamically, in real time configures the communication device to communicate using the respective external device communication protocol;

~~a computing platform that comprises said common platform; and~~

at least two communication subsystems which each adaptively couples the coupled to said common computing platform to the communication device, each of said communication subsystems for each external device to communicate to the common computing platform using the respective external device adapted to communicate with said communication device using at least one of said at least two communication protocol protocols.

6. (Currently Amended) The system according to Claim 5, wherein at least a portion of at least one of said communication subsystems is implemented as a device coupled to said common computing platform.

7. (Currently Amended) The system according to Claim 6, wherein said device comprises:
at least one of a hardware medium-access device [[and]] or a co-processor.

8. (Currently Amended) The system according to Claim 7, wherein said common computing platform is adapted to execute a low-power sleep mode, and wherein said at least one of a hardware medium-access device [[and]] or a co-processor is adapted to awaken said common computing

platform from said low-power sleep mode upon occurrence of a predetermined event.

9. (Currently Amended) The system according to Claim 5, wherein at least one of said communication ~~communications~~ subsystems is adapted to communicate using ~~more than one a~~ plurality of communication protocols ~~protocol~~.

10. (Currently Amended) The system according to Claim ~~[[9]]~~ 5, wherein at least a portion of at least one of said communication subsystems is adapted to be changeable between the ~~at least two~~ communication protocols.

11. (Currently Amended) The system according to Claim 5, wherein at least one of said communication subsystems comprises:

a driver; and

a ~~communications~~ communication interface coupled to said driver.

12-13. (Cancelled).

14. (Currently Amended) A method, comprising:

communicatively coupling first and second external devices, each to communicate via a respective first or second communication protocol, ~~a communication device~~ to a computing platform with a communication device, said coupling comprising:

dynamically, in real time configuring the communication device to communicate using the first and second communication protocols,

adaptively coupling to said computing platform with a first communication interface using the [[a]] first communication protocol[[;]], and

simultaneously adaptively coupling to said computing platform with a second communication interface using the [[a]] second communication protocol, ~~wherein~~

~~said communication device is to be coupled to at least two communication interfaces.~~

15-16. (Cancelled).

17. (Currently Amended) The method according to Claim 14, wherein ~~[[said]]~~ coupling a communication device further comprises:

dynamically, in real time reconfiguring said communication device to communicate utilizing a third communication protocol which is different from the first and second communication protocols[[,]]; and

adaptively coupling to the computing platform with one of the first or second communication interface using the ~~wherein said third communication protocol is used instead of one of said first communication protocol and said second communication protocol.~~

18. (Currently Amended) A ~~tangible~~ machine-accessible storage medium including ~~containing~~ instructions that, when executed by a processor, cause said processor to execute a method comprising:

dynamically, in real time configuring said processor to communicate couple, using first and second at least two communication protocols simultaneously, and adaptively couple first and second external devices, which each communicates using a respective first or second communication protocol, to ~~[[to]]~~ a computing platform with, ~~said processor to be coupled to at least first and second~~ ~~[[two]]~~ communication interfaces which each to recognize and support a respective first or second communication protocol.

19. (Currently Amended) The machine-accessible storage medium according to Claim 18, including ~~containing~~ further instructions that, when executed by said processor, cause the method executed by said processor to further comprise:

dynamically, in real time, reconfiguring ~~at least one of the first or second~~ ~~said at least two~~

communication ~~protocol protocols~~ to a different third communication protocol; and
coupling the processor to the computing platform with the first and second communication interfaces which use an unchanged first or second communication protocol and the third communication protocol.

20. (Currently Amended) The machine-accessible storage medium according to Claim 18, wherein the first and second ~~said at least two~~ communication protocols comprise ~~at least two~~ different communication protocols.

21. (New) The machine-accessible storage medium according to Claim 18, wherein the first and second communication protocols comprise same communication protocols.

22. (New) The system according to Claim 5, wherein the software configures the communication device based on the communication protocol of a corresponding external device and wherein each communication subsystem communicates using one of the communication protocols.

23. (New) The system according to Claim 5, wherein the communication protocols are the same communication protocols.

24. (New) The apparatus according to Claim 1, wherein the apparatus comprises a wireless apparatus.

25. (New) The apparatus according to Claim 1, wherein the communication device comprises a wireless communication device.